

<b>RTIP ID#</b> ( <i>required</i> ) 201110				
<b>TCWG Consideration Date</b> : May 2011				
<b>Project Description</b> ( <i>clearly describe project</i> ) This project proposes to remove existing four way stop signs and install new traffic signals, at 3 various intersections along La Mesa Road: Del Gado, El Evado and Pacoima. All signals will be interconnected to the existing City of Victorville system at Amethyst and Nisqualli				
<b>Type of Project</b> ( <i>use Table 1 on instruction sheet</i> ) Intersection signalization				
<b>County</b> San Bernardino	<b>Narrative Location/Route &amp; Postmiles</b> Victorville/ N/A  <b>Caltrans Projects – EA#</b> 08-924619			
<b>Lead Agency:</b> City of Victorville				
<b>Contact Person</b> Carlos Seanez	<b>Phone#</b> 760-243-6352	<b>Fax#</b> 760-955-5159	<b>Email</b> cseanez@ci.victorville.ca.us	
<b>Hot Spot Pollutant of Concern</b> ( <i>check one or both</i> ) <b>PM2.5</b> <b>PM10</b> x				
<b>Federal Action for which Project-Level PM Conformity is Needed</b> ( <i>check appropriate box</i> )				
<input checked="" type="checkbox"/> <b>Categorical Exclusion (NEPA)</b>	<input type="checkbox"/> <b>EA or Draft EIS</b>	<input type="checkbox"/> <b>FONSI or Final EIS</b>	<input type="checkbox"/> <b>PS&amp;E or Construction</b>	<input type="checkbox"/> <b>Other</b>
<b>Scheduled Date of Federal Action:</b> May 2011				
<b>NEPA Delegation – Project Type</b> ( <i>check appropriate box</i> )				
<input type="checkbox"/> <b>Exempt</b>	<input checked="" type="checkbox"/> <b>Section 6004 – Categorical Exemption</b>	<input type="checkbox"/> <b>Section 6005 – Non-Categorical Exemption</b>		
<b>Current Programming Dates</b> ( <i>as appropriate</i> )				
	<b>PE/Environmental</b>	<b>ENG</b>	<b>ROW</b>	<b>CON</b>
<b>Start</b>	05/2011	7/2011	N/A	12/2011
<b>End</b>	08/2011	8/2011	N/A	4/2012
<b>Project Purpose and Need (Summary):</b> ( <i>attach additional sheets as necessary</i> ) Warrants for installation of traffic signals in accordance with Section 4C.01 of the California Manual of Uniform Traffic Control Devices (MUTCD). The I-15 to Mesa Road/Nisqualli Road Interchange project will connect La Mesa Road to Nisqualli Road with an overcrossing over the I-15. The interchange will be a full service with Southbound and Northbound entrance and exit ramps. Traffic volumes on La Mesa Road will significantly increase to levels resulting in existing stops operating at adverse levels of service. This requires traffic signals to meet the City's and CMP LOS standards. The City applied for a CMAQ grant in a SANBAG call for projects. SANBAG recognized the benefits of congestion mitigation and air quality improvement and awarded the City a grant.				
<b>Surrounding Land Use/Traffic Generators</b> ( <i>especially effect on diesel traffic</i> ) Surrounding land uses are mainly residential and there are no truck or diesel vehicle generators.				

**Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility****La Mesa at Pacoima**

Opening Year 2013	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume	AM LOS Int.	PM LOS Int
No Build	10300	2	700	810	C	C
Build	10300	2	700	810	B	B

**La Mesa at El Evado**

Opening Year 2013	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume	AM LOS Int.	PM LOS Int
No Build	14700	2	1100	1270	C	C
Build	14700	2	1100	1270	B	B

**La Mesa at Del Gado**

Opening Year 2013	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume	AM LOS Int.	PM LOS Int
No Build	13000	2	670	1140	B	C
Build	13000	2	670	1140	A	B-

**RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility****La Mesa at Pacoima**

Horizon Year 2035	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume	AM LOS Int.	PM LOS Int
No Build	18000	2	1230	1430	D	D+
Build	18000	2	1230	1430	C	C+

**La Mesa at El Evado**

Horizon Year 2035	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume	AM LOS Int.	PM LOS Int
No Build	25900	2	1940	2240	D	D+
Build	25900	2	1940	2240	C	C+

**La Mesa at Del Gado**

Horizon Year 2035	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume	AM LOS Int.	PM LOS Int
No Build	22900	2	1180	2000	D	D
Build	22900	2	1180	2000	C	C

**Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT**

**Pacoima - Cross Street Information**

Opening Year 2013	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume
No Build	5400	2	310	550
Build	5400	2	310	550

**El Evado - Cross Street Information**

Opening Year 2013	ADT	Truck	A Peak Hour Volume	PM Peak Hour Volume
No Build	8200	2	500	660
Build	8200	2	500	660

**Del Gado - Cross Street Information**

Opening Year 2013	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume
No Build	1600	1.5	100	135
Build	1600	1.5	100	135

**RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT**

**Pacoima - Cross Street Information**

Horizon Year 2035	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume
No Build	9500	2	550	970
Build	9500	2	550	970

**El Evado - Cross Street Information**

Horizon Year 2035	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume
No Build	14400	2	900	1200
Build	14400	2	900	1200

**Del Gado - Cross Street Information**

Horizon Year 2035	ADT	Truck %	AM Peak Hour Volume	PM Peak Hour Volume
No Build	2800	1.5	180	240
Build	2800	1.5	180	240

**Describe potential traffic redistribution effects of congestion relief** *(impact on other facilities)*

The project consists of installation of new traffic signals. Proposed project is not anticipated to result in traffic redistribution, but rather is anticipated to improve local access, traffic circulation, operation and safety within the project area.

**Comments/Explanation/Details** *(attach additional sheets as necessary)*

This project qualified for Section 6004 of SAFETEA-LU as no land acquisition will be required and no major traffic disruption will occur.

This categorical Exclusion (CE) signalization project is proposed to improve access and reduce broadside and pedestrian related accidents.

The projected La Mesa/Pacoima, Build 2035 ADT of 180,000, truck percentage of 2%, Pacoima Ave, Build 2035 ADT of 9,500 with 2% truck traffic, and intersection Build LOS C for AM and LOS C+ for PM are far less than those criteria listed in the 40 CFR 92.123(b)(1)(i) through (iv)'; and the proposed project is not anticipated to result in any impact or increase in PM10 or PM 2.5 emissions. Therefore, the project should not be considered of air quality concern for PM10. and PM2.5

The projected La Mesa/El Evado, Build 2035 ADT of 25,900, truck percentage of 2%, El Evado, Build 2035 ADT of 14,400 with 2% truck traffic, and intersection Build LOS C for AM and LOS C+ for PM are far less than those criteria listed in the 40 CFR 92.123(b)(1)(i) through (iv)'; and the proposed project is not anticipated to result in any impact or increase in PM10 or PM 2.5 emissions. Therefore, the project should not be considered of air quality concern for PM10. and PM2.5

The projected La Mesa/Del Gado, Build 2035 ADT of 22,900, truck percentage of 1.5%, Del Gado, Build 2035 ADT of 2,800 with 1.5% truck traffic, and intersection Build LOS C for AM and LOS C for PM are far less than those criteria listed in the 40 CFR 92.123(b)(1)(i) through (iv)'; and the proposed project is not anticipated to result in any impact or increase in PM10 or PM 2.5 emissions. Therefore, the project should not be considered of air quality concern for PM10. and PM2.5